

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph starting on page 4, line 18 and ending on page 5, line 2 with the following:

The heating roller 2 is cylindrically formed by a conductive member, such as iron, coated around an outer peripheral iron surface with Teflon, etc., and is rotation driven in a right clockwise direction shown. The pressure application roller 3 is rotated in a counterclockwise a left direction shown under the rotation of the heating roller 2. The paper sheet 20 passes through a contacting portion between the heating roller 2 and the pressure application roller 3 and, under the application of heat from the heating roller 2, and a developing agent image 21 on the paper sheet 20 is fixed onto the paper sheet 20.

Please replace the paragraph on page 6, lines 15-18 with the following:

To the above-mentioned print controller 40 are connected the above-mentioned thermistor 10, a drive drive-unit 50-and and a controller 80. The drive unit 50 rotationally drives the heating ~~roller 12~~ roller 2.

Please replace the paragraph on page 11, lines 8 – 12 with the following:

(3) Under the condition “ $T_b \geq T > T_c$ ” (YES at step 104) of the detected temperature T, it is decided whether ~~or no or not~~ the above-mentioned amount of detected temperature variation $(\Delta T/\Delta t)$ satisfies the condition “ $(\Delta T/\Delta t) \geq 0$ ” – step 118.